Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	4	("5388102" | "5625780" | "6587470").PN. OR ("6693901"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 14:16
L8	12	Infiniband and (back$plane same disconnect$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 15:01
L10	31	Infiniband and (back$plane same remov$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 15:01
S1	7	(("6256235") or ("6441638") or ("5987546") or ("5938751") or ("4597084") or ("5087900") or ("6538525")).PN.	US-PGPUB; USPAT	OR	OFF	2005/10/20 11:39
S2	162	(ring with connection) and sonet and (back$plane or (back with plane))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 13:25
S3	14	(ring with connection) and sonet and (back$plane or (back with plane)) and blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 13:26
S4	75	(ring with connection) and sonet and (back$plane or (back with plane)) and (blade or (circuit with card))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 13:28
S5	1	(ring with connection) and sonet and (back$plane or (back with plane)) and (blade or (circuit with card)) and by$pass and through and power and joint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 13:35
S6	0	("2005/0168962").URPN.	USPAT	OR	ON	2005/10/20 13:27

S7	34	(ring with connection) and sonet and (back$plane or (back with plane)) and (blade or (circuit with card)) and optical and electric$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 13:30
S8	125	ring and sonet and (back$plane or (back with plane)) and (blade or (circuit with card)) and optical and electric$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 13:30
S9	1	(ring with connection) and sonet and (back$plane or (back with plane)) and (blade or (circuit with card)) and by$pass and through and power and joint and add and drop and through	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 13:35

| S10 | 121 | ("4967405" \| "4998242" \| "5031093" \| "5040170" \| "5181106" \| "5185736" \| "5189673" \| "5191456" \| "5283678" \| "5301050" \| "5303229" \| "5315594" \| "5446726" \| "5495483" \| "5497363" \| "5512936" \| "5519731" \| "5521906" \| "5533008" \| "5534912" \| "5539777" \| "5557612" \| "5572347" \| "5576874" \| "5581479" \| "5594491" \| "5594576" \| "5596604" \| "5604682" \| "5606577" \| "5608725" \| "5612742" \| "5613068" \| "5613190" \| "5619505" \| "5623513" \| "5623543" \| "5625651" \| "5627501" \| "5627863" \| "5636139" \| "5636224" \| "5668857" \| "5687014" \| "5715248" \| "5756280" \| "5790548" \| "5812786" \| "5818511" \| "5848065" \| "5852655" \| "5905781" \| "5910970" \| "5926472" \| "5930238" \| "6097722" \| "6104749" \| "6160806" \| "6252877" \| "6262976" \| "6314102" \| "6385203" \| "6407997" \| "6456600" \| "6480487" \| "6529479" \| "6574669" \| "6587470" \| "6611526").PN. OR ("2002/0064221" \| "2003/0147375" \| "2004/0184249" \| "2004/0240882" \| "2005/0083926" \| "6314102" \| "6587470" \| "6597689" \| "6738825" \| "6804248").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/20 13:55 |
| S11 | 112 | S10 not S8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/20 13:56 |

S12	12	(US-20020064221-$ or US-20030147375-$ or US-20040184249-$ or US-20040240882-$ or US-20050083926-$).did. or (US-6314102-$ or US-6587470-$ or US-6597689-$ or US-6738825-$ or US-6804248-$ or US-6693901-$ or US-6834049-$).did.	US-PGPUB; USPAT	OR	ON	2005/10/20 14:08
S13	2	S12 and ("BLSR" or (bi$directional with line with switch with ring))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 14:31
S14	1	((low and high) with speed) same (cross$connect) same ((one or single) with (blade or (cirucit with card)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 14:33
S15	1	((low and high) with speed) same (cross$connect) same (blade or (cirucit with card))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 14:34
S16	1	(((low and high) with speed) or ("HS" and "LS" and "xc")) same (cross$connect) same (blade or (cirucit with card))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 14:34
S17	3117	("LS" or (low near2 speed) or low$speed) same ("HS" or (high near2 speed) or high$speed) same ("xc" or (cross near2 connect$3) or cross$connect$3) same (blade or card or circuit$card or circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 14:37
S18	816	("LS" or (low near2 speed) or low$speed) same ("HS" or (high near2 speed) or high$speed) same ("xc" or (cross near2 connect$3) or cross$connect$3) same (blade or card or circuit$card)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 14:40
S19	7	(("LS" or (low near2 speed) or low$speed) same ("HS" or (high near2 speed) or high$speed) same ("xc" or (cross near2 connect$3) or cross$connect$3) same (blade or card or circuit$card)) and (back$plane or (back adj plane))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 14:37

S20	40	("4811340" | "4888765" | "4967405" | "4967410" | "4998242" | "5001708" | "5007070" | "5030951" | "5033064" | "5040170" | "5050164" | "5054050" | "5062105" | "5067126" | · "5079763" | "5111485" | "5131013" | "5134614" | "5144297" | "5151935" | "5161152" | "5165091" | "5168494" | "5185736" | "5189673" | "5195124" | "5210745" | "5214651" | "5278824" | "5282195" | "5297180" | "5598445" | "5640387").PN. OR ("6333940"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 14:38
S21	16	(("LS" or (low near2 speed) or low$speed) same ("HS" or (high near2 speed) or high$speed) same ("xc" or (cross near2 connect$3) or cross$connect$3) same (blade or card or circuit$card)) and optical and electrical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 14:46
S22	5	sonet with (circuit$card or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 14:49
S23	1	2005-569622.NRAN.	DERWENT	OR	ON	2005/10/20 14:50
S24	11	(("6206578") or ("5394503") or ("4653845") or ("6917763") or ("6819830") or ("20040208430") or ("20030169570") or ("6839780") or ("6931211") or ("6437894") or ("6375362")).PN.	US-PGPUB; USPAT	OR	OFF	2005/10/26 13:53
S25	1	(optical with transmission) same shelf same ((high adj speed) or "HS") same ((low adj speed) or "LS") same (cross$connect or (cross adj connect) or "xc")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 15:26
S26	0	("2005/0168962").URPN.	USPAT	OR	ON	2005/10/26 15:15
S27	8	(optical with transmission) same shelf same (cross$connect or (cross adj connect) or "xc")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 15:15
S28	0	("2005/0074990").URPN.	USPAT	OR	ON	2005/10/26 15:17

S29	160	optical with blade with transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 15:23
S30	1	2005-569622.NRAN.	DERWENT	OR	ON	2005/10/26 15:22
S31	1	2005-569622.NRAN.	DERWENT	OR	ON	2005/10/26 15:22
S32	5	(back$plane or (back near2 plane)) same ("BLSR" or (bi$direction$2 with line with switch with ring))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 15:24
S33	0	("2002/0089996").URPN.	USPAT	OR	ON	2005/10/26 15:25
S34	316	shelf same (cross$connect or (cross adj connect) or "xc")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 15:26
S35	196	optical and (shelf same (cross$connect or (cross adj connect) or "xc"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 15:26
S36	17	("4394541" | "4862161" | "4914429" | "5091903" | "5214640" | "5237565" | "5263121" | "5295134" | "5390178" | "5414706" | "5436890" | "5479608").PN. OR ("5982746").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/26 15:38
S37	0	("2002/0012513").URPN.	USPAT	OR	ON	2005/10/26 15:44
S38	1	("2003/0016932").URPN.	USPAT	OR	ON	2005/10/26 16:45

| S39 | 115 | ("3651392" \| "4365863" \| "4369523" \| "4437190" \| "4470154" \| "4519670" \| "4530566" \| "4563774" \| "4580873" \| "4612670" \| "4634239" \| "4797879" \| "4817014" \| "4843382" \| "4856863" \| "4859012" \| "4886335" \| "4897830" \| "4903225" \| "4982446" \| "4984238" \| "5035482" \| "5037173" \| "5157652" \| "5216729" \| "5253274" \| "5260819" \| "5272556" \| "5299044" \| "5349550" \| "5355238" \| "5359683" \| "5440654" \| "5477364" \| "5485300" \| "5487120" \| "5488862" \| "5515361" \| "5521732" \| "5521734" \| "5524153" \| "5535293" \| "5539328" \| "5570371" \| "5608735" \| "5629790" \| "5629919" \| "5648618" \| "5666487" \| "5694389" \| "5699463" \| "5719903" \| "5727098" \| "5729527" \| "5745274" \| "5774604" \| "5781537" \| "5793746" \| "5801863" \| "5825877" \| "5825949" \| "5828476" \| "5864643" \| "5867289" \| "5892606" \| "5900968" \| "5903687" \| "5915063" \| "5942937" \| "5960132" \| "5963350" \| "5970201" \| "5978113" \| "6002818" \| "6005993" \| "6008915" \| "6009220" \| "6046833" \| "6047331" \| "6069924" \| "6072612" \| "6081361" \| "6097858" \| "6097859" \| "6108311" \| "6130876" \| "6147968" \| "6148124" \| "6160821" \| "6185021" \| "6188810" \| "6188814" \| "6192172" \| "6195402" \| "6198571" \| "6207949" \| "6222954" \| "6252689" \| "6253001" \| "6272154" \| "6278812" \| "6285809" \| "6295154" \| "6301402" \| "6317530" \| "6374008" \| "6392220" \| "6400730" \| "6601482").PN. OR ("6650803"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/26 16:49 |

S40	0	("2004/0258058").URPN.	USPAT	OR	ON	2005/10/26 17:01
S41	2138	385/134-135.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 09:54
S42	121	S41 and (back$plane or (back adj plane))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 09:54
S43	2568	bypass with (card or blade)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 10:03
S44	251	(bypass with (card or blade)) and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 10:03
S45	10	(bypass with (card or blade)) and optical and (cross$connect or (cross adj connect))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 10:06
S46	57	("4731823" | "4791663" | "4802199" | "4897870" | "4924500" | "4982421" | "5023904" | "5130982" | "5138657" | "5181238" | "5193087" | "5214692" | "5276444" | "5293376" | "5406583" | "5425085" | "5430717" | "5459779" | "5463686" | "5465294" | "5475749" | "5481600" | "5481604" | "5510777" | "5517562" | "5524142" | "5526413" | "5533111" | "5537461" | "5537464" | "5537468" | "5539817" | "5550820" | "5550912" | "5557667" | "5566235" | "5570410" | "5574783" | "5583926" | "5583929" | "5619562").PN. OR ("5970130"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 10:04

S47	439	((power or through or joint) with (card or blade)) and optical and (cross$connect or (cross adj connect))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 10:07
S48	167	((power or joint) with (card or blade)) and optical and (cross$connect or (cross adj connect))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 10:08
S49	54	((power or joint) near2 (card or blade)) and optical and (cross$connect or (cross adj connect))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 10:08
S50	13	("3701854" | "3701855" | "3843845" | "3935396" | "3973085" | "4061887").PN. OR ("4112261").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 10:08